Application No.: 09/773,253
Title: Maximizing-Data-Rate by Adjusting... Inventors: John E. Hoffmann, et al. Replacement Sheet 3/7 TCP/IP FRAME <u>80</u> 1480 SEGMENT <u>60</u> <u>82a</u> <u>82b</u> <u>82b</u> 82a BLOCK ENCODER <u>61</u> BLOCK ENCODER OUTPUT (2048 FOR 1/2-4096) <u>83</u> 2048 FEC **ENCODER** FEC ENCODED BLOCK <u>84</u> 4096 MOD (QAM) SYMBOL ENCODED BLOCK 1024 DEMUX <u>64</u> DEMUX DEMUX <u>64</u>

FIG. 3